



PTO/SB/088 (08-03)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number 10/721,533

Filing Date November 25, 2003

First Named Inventor FANG et al.

Art Unit

2611

Examiner Name

Attorney Docket Number 5853-364

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| /KT/ | | ESMAILIAN et al., "A DISCRETE MULTITONE POWER LINE COMMUNICATIONS SYSTEM," IEEE International Conference on Acoustics, Speech, and Signal Processing 2000, 5:2953-2956, June 5-9, 2000. | |
| /KT/ | | LIU et al., "WIDE BAND AC POWER LINE CHARACTERIZATION," IEEE Transactions on Consumer Electronics, pp. 1087-1097, November 1999. | |
| /KT/ | | ROHLING et al., "HIGH-RATE OFDM-MODEM WITH QUASI-COHERENT DAPSK," 1997 IEEE 47th Vehicular Technology Conference, 2055-2059, May 1997. | |
| /KT/ | | FISCHER et al., "Coded Modulation for Noncoherent Reception with Application to OFDM," IEEE Transactions on Vehicular Technology, 50:910-919, July 2001. | |
| /KT/ | | CAIRE et al., "Bit-Interleaved Coded Modulation," IEEE Transactions on Information Theory, 44:927-946, May 1998. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|-------------|-----------------|------------|
| Examiner Signature | /Khai Tran/ | Date Considered | 05/24/2007 |
|--------------------|-------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.